EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	42896	acoustic$9 and path$2 and detect$9	US-PGPUB; USPAT	OR	ON	2007/09/06 09:45
S2	6484	S1 and body and heat	US-PGPUB; USPAT	OR	ON	2007/06/13 07:57
S3	3381	S2 and transducer$2	US-PGPUB; USPAT	OR	ON	2007/06/12 17:00
S4	3606041	S3 (terminal OR device)	US-PGPUB; USPAT	OR	ON	2007/06/12 17:01
S6	333	S3 and echoe$9	US-PGPUB; USPAT	OR	ON	2007/06/12 17:05
S7	295	S6 and presen$9	US-PGPUB; USPAT	OR	ON	2007/06/12 17:08
S8	3	S7 and (body adj heat)	US-PGPUB; USPAT	OR	ON	2007/06/12 17:10
S9	1618	(acoustic$9 near path$2) and detect$9	US-PGPUB; USPAT	OR	ON	2007/06/12 17:12
S10	0	379/201.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 08:01
S11	188	379/200.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 08:13
S12	89	S11 and detect$9 and presen$9	US-PGPUB; USPAT	OR	ON	2007/06/13 08:16
S13	83	S12 and (body OR user$2 OR party)	US-PGPUB; USPAT	OR	ON	2007/06/13 08:17
S14	20	S13 and absence	US-PGPUB; USPAT	OR	ON	2007/06/13 08:22
S15	8	S11 and acoustic$9	US-PGPUB; USPAT	OR	ON	2007/06/13 08:35
S16	294103	"379"/$.ccls. "455"/$.ccls. "340"/$.ccls. "333"/$.ccls. "381"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 08:43
S17	31496	acoustic$9 and path$2 and detect$9 and presen$9	US-PGPUB; USPAT	OR	ON	2007/06/13 08:45
S18	4730	S16 and S17	US-PGPUB; USPAT	OR	ON	2007/06/13 08:46
S19	294103	"379"/$.ccls. "455"/$.ccls. "340"/$.ccls. "333"/$.ccls. "381"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 10:34
S20	31496	acoustic$9 and path$2 and detect$9 and presen$9	US-PGPUB; USPAT	OR	ON	2007/06/13 10:34
S21	4730	S19 and S20	US-PGPUB; USPAT	OR	ON	2007/06/13 10:34
S22	3952	S21 and @ad<="20040327"	US-PGPUB; USPAT	OR	ON	2007/06/13 10:44

EAST Search History

S23	221	S22 and (detect$9 and presen$9).ab.	US-PGPUB; USPAT	OR	ON	2007/06/13 10:48
S24	221	S23 and acoust$9 and path$9	US-PGPUB; USPAT	OR	ON	2007/06/13 10:50
S25	3636738	S23 (terminal$2 OR device$2 OR speaker$9 OR phone)	US-PGPUB; USPAT	OR	ON	2007/06/13 10:52
S26	208	S23 and (terminal$2 OR device$2 OR speaker$9 OR phone)	US-PGPUB; USPAT	OR	ON	2007/06/13 10:54
S27	192	S26 and (object$9 OR body OR user$2)	US-PGPUB; USPAT ·	OR	ON	2007/06/13 13:58
S28	1	S27 and (body adj heat)	US-PGPUB; USPAT	OR	ON	2007/06/13 13:16
S29	4	("5,905,659" "5,627,375" "5,680,450" "5,315,434").pn.	US-PGPUB; USPAT	OR	ON	2007/06/13 13:17
S30	294103	"379"/$.ccls. "455"/$.ccls. "340"/$.ccls. "333"/$.ccls. "381"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/13 14:00
S31	31496	acoustic$9 and path$2 and detect$9 and presen$9	US-PGPUB; USPAT	OR	ON	2007/06/13 14:00
S32	4730	S30 and S31	US-PGPUB; USPAT	OR	ON	2007/06/13 14:00
S33	3952	S32 and @ad<="20040327"	US-PGPUB; USPAT	OR	ON	2007/06/13 14:00
S34	221	S33 and (detect$9 and presen$9).ab.	US-PGPUB; USPAT	OR	ON	2007/06/13 15:03
S35 ·	208	S34 and (terminal$2 OR device$2 OR speaker$9 OR phone)	US-PGPUB; USPAT	OR	ON	2007/06/13 14:00
S36	192	S35 and (object$9 OR body OR user$2)	US-PGPUB; USPAT	OR	ON	2007/06/13 14:00
S37	71	S36 AND ((detect$9 NEAR4 body) OR (detect$9 NEAR4 object) OR (detect$9 NEAR5 party))	US-PGPUB; USPAT	OR ·	ON	2007/06/13 14:01
S38	53	S34 and (acoustic).clm.	US-PGPUB; USPAT	OR	ON	2007/06/13 15:12
S39	2295	acoustic NEAR path$2	US-PGPUB; USPAT	OR	ON	2007/06/13 15:16
S40	1510	S39 and detect$9	US-PGPUB; USPAT	OR	ON	2007/06/13 15:15
S41	823	S39 and S30	US-PGPUB; USPAT	OR	ON	2007/06/13 15:17
S42	722	S41 and @ad<="20040327"	US-PGPUB; USPAT	OR	ON	2007/09/05 16:22
S43	544	S42 and acoustic.clm.	US-PGPUB; USPAT	OR	ON	2007/06/13 15:24

EAST Search History

S44	153	S43 and echo$9	US-PGPUB; USPAT	OR	ON	2007/06/13 15:26
S45	2222	"379"/$.ccls. AND (speaker OR speakerphone) AND acoustic$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:00
S46	0	"379"/406.ccls. AND (speaker OR speakerphone) AND acoustic$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:43
S47	2	"379"/242.ccls. AND (speaker OR speakerphone) AND acoustic$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:44
S48	553	"379"/406$.ccls. AND (speaker OR speakerphone) AND acoustic$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:45
S49	64	S48 and ((user$2 OR caller$2) NEAR5 acoustic$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:51
S50	33	S49 and (acoustic$9 NEAR3 path$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:54
S51	6	S49 and ((acoustic$9 NEAR3 path$2) NEAR4 change$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:10
S52	233	((acoustic$9 NEAR3 path$2) NEAR4 change$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:58
S53	87847	(detect$9 NEAR5 (user$2 or caller$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:07

EAST Search History

S54	43281	((speaker OR speakerphone) AND acoustic$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:00
S55	7	S52 and S53 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:05
S56	47564	(detect$9 NEAR2 (user$2 or caller$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:08
S57	1	S52 and S56 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:10
S58	305	((detect$9 NEAR3 (user$2 OR caller$2 OR body)) NEAR2 room)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:15
S59	0	S52 and S54 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:16
S60	5	S54 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:16

EAST Search History

S61	156	("20020103636"	"20020165711"	"20020173328"	"20040002305"	"20040029558"	"20040134984"	"20040142678"	"20040203352"	"20050007999"	"20050048988"	"20050083911"	"20060121916"	"4074069"	"4275385"	"5206903"	"5315434"	"5555376"	"5627375"	"5680450"	"5689548"	"5742666"	"5793861"	"5805999"	"5828747"	"5905659"	"5905793"	"5960061"	"5982873"	"0515426"	"5515426"	"6067017"	"6076121"	"6100806"	"6104288"	"6173053"	"6192122"	"6236365"	"6249227"	"6265963"	"6275794"	"6310549"	"6362778"	"6449358"	"6453291"	"6456964"	"6463607"	"6486780"	"6504838"	"6580908"	"6600443"	"6650901"	"6678357"	"6687609"	"6687668"	"6694787"	"6705522"	"6707383"	"6707903"	"6757359"	"6778084"	"6778096"	"6804329"	"6825767"	"6898434"	"6907238"	"6989750"	"6990328"	"7005985"	"7027564"	"7030731"	"7068148"	"7148803"	"7015817").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:19
S62	139	S61 and @ad<="20040327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:59
S63	29	S62 and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:28
S64	13	S62 and acoustic$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:29
S65	9	S63 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 10:52
S66	4135	speaker$9 AND audio AND acoustic$9 AND motion AND detect$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:25

EAST Search History

S67	3440	S66 and (terminal$2 OR telephon$9 OR microphon$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:25
S68	2200	S67 and @ad<="20040327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:26
S69	1225	S68 and (room OR office$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:00
S70	85	(S69 and (presen$9 NEAR7 (terminal$2 OR spearker$9 OR microp$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:26
S71	1252	speaker$9 AND audio AND acoustic$9 AND motion AND detect$9 AND securit$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:25
S72	1181	S71 and (terminal$2 OR telephon$9 OR microphon$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:25
S73	688	S72 and @ad<="20040327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:26
S74	50	(S73 and (presen$9 NEAR7 (terminal$2 OR spearker$9 OR microp$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:26
S75	8	("5315434"|"5627375"|"5680450"|"5905659").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:44
S76	8	("6122531" "6138040" "6157902" "6157906").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 14:45

EAST Search History

S77	7295	((presen$9 NEAR4 (user$2 OR body OR speaker$2 OR human OR person OR people)) NEAR5 (terminal$2 OR speaker$7 OR microphone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 16:00
S78	1	(((presen$9 NEAR4 (user$2 OR body OR speaker$2 OR human OR person OR people)) NEAR3 change$6) NEAR3 acoustic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 15:48
S79	1	(((presen$9 NEAR4 (user$2 OR body OR speaker$2 OR human OR person OR people)) NEAR3 change$6) NEAR5 acoustic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 15:48
S80	3	(((presen$9 NEAR4 (user$2 OR body OR speaker$2 OR human OR person OR people)) NEAR5 change$6) NEAR5 acoustic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 15:57
S81	5	(((presen$9 NEAR5 (user$2 OR body OR speaker$2 OR human OR person OR people)) NEAR5 change$6) NEAR5 acoustic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 15:57
S82	898	S77 and acoustic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 16:02
S83	670	S82 and @ad<="20040327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 17:58
S84	843	(((detect$9 OR recog$9) NEAR3 (body OR user$2 OR human)) NEAR4 presen$9) AND acoustic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 18:10
S85	10684	(((presen$9 OR recog$9) NEAR3 (user$2 OR caller$2 OR person)) NEAR5 (change$2 oR differen$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 17:58
S86	96	S84 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 17:58

EAST Search History

S87	49	S86 and @ad<="20040327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 18:08
S88	28	(((((detect$9 OR recog$9) NEAR1 presen$9) NEAR2 (body OR user$2 OR human)) WITH acoustic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 18:30
S89	4	("4241338" "5185593").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 18:30
S90	8	((((room OR office OR space OR area) NEAR2 acoustic) NEAR2 change$2) SAME presen$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 10:27
S91	20	("3786188" "4131760" "4272990" "5570423" "5577116" "5970137" "5970154" "6507653" "20030138117").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 10:09
S92	28	S90 S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 10:27
S93	20	((((acoustic NEAR2 (change$2 OR differen$9)) SAME (room OR office OR space OR location$2)) SAME presen$7) SAME (user$2 OR caller$2 OR body OR person$2 OR people))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 10:32

EAST Search History

S94	28	(US-20040022394-$ or US-20070081574-$ or US-20030138117-$).did. or (US-4131760-$ or US-7171004-$ or US-5570423-$ or US-5970154-$ or US-5970137-$ or US-5577116-$ or US-5949894-$ or US-5506910-$ or US-3590354-$ or US-4638505-$ or US-4272990-$ or US-3786188-$ or US-6507653-$).did. or (JP-2000151309-$).did. or (US-20030138117-$ or JP-2003053617-$ or WO-200180439-$ or US-5970154-$ or EP-812504-$ or US-5577116-$ or EP-698986-$ or EP-534151-$ or EP-239940-$ or DE-2832791-$ or US-4131760-$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/05 13:39
S95	15	S94 and signal$7 and switch$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 15:49
S96	64	((((human OR body) NEAR1 heat) SAME change$2)SAME presen$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 16:37
S97	54	S96 and @ad<="20040327"	US-PGPUB; USPAT	OR	ON	2007/09/05 16:39
S98	1266	(((human OR body) NEAR1 heat) SAME detect$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 17:55
S99	600	S98 and @ad<="20040327"	US-PGPUB; USPAT	OR	ON	2007/09/05 18:18
S100	2735	(((human OR body OR user$2) NEAR8 acoustic) SAME detect$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 10:04
S101	2559	(((human OR body OR user$2) NEAR7 acoustic) SAME detect$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 17:56

EAST Search History

S102	2318	(((human OR body OR user$2) NEAR6 acoustic) SAME detect$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 17:56
S103	2054	(((human OR body OR user$2) NEAR5 acoustic) SAME detect$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 17:57
S104	1688	(((human OR body OR user$2) NEAR4 acoustic) SAME detect$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 18:15
S105	1181	(((human OR body OR user$2) NEAR3 acoustic) SAME detect$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 17:57
S106	1522	S100 and presen$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 18:17
S107	1126	S106 and @ad<="20040327"	US-PGPUB; USPAT	OR	ON	2007/09/05 18:27
S108	668	S107 and (echo OR microphone OR speakerphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 18:29
S109	0	379/211.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 09:50
S110	0	379/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 09:51
S111	791	379/201.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 09:52

EAST Search History

S11 2	847	379/211.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 09:53
S11 8	2	(S112 and ((body OR human OR user$2 OR caller$2) NEAR1 heat))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 10:06